

## ABSTRACT OF THE DISCLOSURE

Food heating operations and manual manipulations associated with a cooking appliance are controlled by a computer system connected to displays and input switches which are arranged in physically associated pairs, each pair having a display and a switch 5 and the pairs are physically located at diverse locations on the grill in proximity to the location of the performance of the manual operations they signal. Other inputs provide data inputs for appliance attributes, food heating attributes and mode selections. Control of cooking and staging occurs and the work product is tracked beginning from entry of raw food work product onto the grill all the way through removal of the work product for 10 assembly into a sandwich or diversion to holding for subsequent chili preparation.